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Email: jczimmerman@lawms.com 🔾 🗘

April 15, 2008 APR 15 ₱ 2: 41

AZ CORP COMMISSION DOCKET CONTROL

#### VIA HAND DELIVERY

**Docket Control Center** Arizona Corporation Commission 1200 W. Washington St. Phoenix, Arizona 85007

Re:

Del Rio Water Company / Application for Certification of Convenience & Necessity /

Docket No. W-04074A-08-0094

Dear Sir or Madam:

The purpose of this letter is to provide supplemental information with respect to this application. In particular, it responds to the email dated April 1, 2008, from Blessing N. Chukwu to me, the text of which reads as follows:

Good Afternoon, Mr. Zimmerman! This is to formalize my discussions with you this afternoon. Del Rio did not include plant for the distribution system side (mains and hydrants for the on-site plant facilities) to serve the proposed 720 service connections. This makes the proposed plant-in-service incomplete, resulting in all the plant schedules incomplete and/or incorrect. Staff has until April 18th on or about to make a determination as to whether or not the application has met the sufficiency requirements of A.A.C. As such, Staff needs the missing information latest by April 15th, two weeks from today. If the missing information is not submitted to Staff timely, Staff will file a 2nd Insufficiency Letter requesting for the missing information. If the above does not represent my discussions with you, please let me know by close of business today, otherwise, Staff looks forward to receiving the information requested by April 15th. Staff looks forward to working with you. Have a great day! BNC

I am attaching revised schedules that have been revised to include the requested information. The schedules that have been revised are those responding to certain of the deficiencies noted in the original Staff Insufficiency Letter dated March 5, 2008. In particular, the revised schedules respond to Staff items 1, 2, 3, 6, 7, 9, 10, 11, 13, and 15, from the March 5 letter and also include a revised Attachment "D," Water Tariff Schedule.

Arizona Corporation Commission DOCKETED

APR 1 5 2008

**DOCKETED BY** 

April 15, 2008 Page 2

Please let me know if you need any additional information.

Sincerely,

Jeffrey C. Zimmerman

Jelly C. Junion

JCZ/lkk

**Enclosures** 

cc:

Tom Wick, Manager, Del Rio Water Company Kevin Nagai, Manager, Del Rio Water Company Blessing N. Chukwu, Arizona Corporation Commission

# Del Rio Water Company Projected Water System Construction Cost Components Company Response to Staff 1

DESCRIPTION	Quantity	Units	Unit Cost	Subtotal	Contingency @ 10%	Engineering @ 15%	Phase I (1200 Lots)
Clear and Grub	3	AC	\$ 650	\$ 1,95	0 \$ 195	\$ 322	\$ 2,467
6" Aggregate Base Course	4,840	SY	8	38,72	0 3,872	6,389	48,981
Site Work, Landscape, Block Perimeter	1	SF	80,000	80,00	0 8,000	13,200	101,200
12" Raw Water Line	500	LF	45	22,50	0 2,250	3,713	28,463
12" Transmission Line	300	LF	45	13,50	0 1,350	2,228	17,078
12" Mains	10,715	LF	50	535,75	0 53,575	88,399	677,724
8" Mains	38,520	LF	29	1,117,08	0 111,708	184,318	1,413,106
Hydrants	99	EA	5,000	495,00	0 49,500	81,675	626,175
Storage Tank, 500,000 Gallons	1	EA	450,000	450,00	0 45,000	74,250	569,250
Pump Station/Hydro Tank	1	LF	500,000	500,00	0 50,000	82,500	632,500
Arsenic Treatment for 350 gpm	1	LS	500,000	500,00	0 50,000	82,500	632,500
Production Well, Pump/Controls 1,000 g	⊢ 1	LS	425,000	425,00	0 42,500	70,125	537,625
Generator	1	LS	60,000	60,00	0 6,000	9,900	75,900
Utility Hookups	1	LF	45,000	45,00	0 4,500	7,425	56,925
Land Cost	2	AC	100,000	200,00	0		200,000
Service Lines	720	EA	355	255,60	0		255,600
Meters	720	EA	165	118,80	0		118,800
Projected Total Phase I Costs				\$ 4,858,90	0 \$ 428,450	\$ 706,943	\$ 5,994,293

# Del Rio Water Company PROFORMA UTILITY PLANT IN SERVICE - YEAR 1 Company Response to Staff 1

	Depreciation Rate	Prior to Customers	Additions Year 1	Depreciation Year 1	End of Year 1	Accumulated Depreciation
Organization	0.00%	\$ -		\$ -	\$ -	\$ -
Land and Land Rights	0.00%	200,000		-	200,000	-
Structures and Improvements	3.33%	152,648		2,542	152,648	2,542
Wells and Springs	3.33%	537,625		8,951	537,625	8,951
Electric Pumping Equipment	12.50%	689,425		43,089	689,425	43,089
Water Treatment Equipment	3.33%	632,500		10,531	632,500	10,531
Distribution Reservoirs/Standpipes	2.22%	-		-	-	-
Storage Tank	10.00%	569,250		28,463	569,250	28,463
Transmission and Distribution Mains	2.00%	2,136,370		21,364	2,136,370	21,364
Services	3.33%	-	28,400	473	28,400	473
Meters	8.33%	-	13,200	550	13,200	550
Hydrants	2.00%	626,175		6,262	626,175	6,262
Plant Structures/Improvements	6.67%	-		=	-	. <del>-</del>
Office Furniture and Equipment	6.67%	-		-	-	-
Transportation Equipment	20.00%	-		-	-	-
Tools and Work Equipment	5.00%	-		-	-	-
Laboratory Equipment	10.00%	-		-	-	-
Power Operated Equipment	5.00%	75,900		1,898	75,900	1,898
Communications Equipment	10.00%	-		-	-	-
Other Tangible Plant	3.33%	-			-	
TOTAL PLANT IN SERVICE		\$ 5,619,893	\$ 41,600	\$ 124,121	\$ 5,661,493	\$ 124,121

### Del Rio Water Company PROFORMA UTILITY PLANT IN SERVICE - YEAR 2 Company Response to Staff 1

	Depreciation Rate	End of Year 1		Additions Year 2	•		Depreciation Year 2		End of Year 2		cumulated preciation
Organization	0.00%	\$	-	1041 =	\$	-	\$	-	\$ -		
Land and Land Rights	0.00%		200,000			-		200,000	-		
Structures and Improvements	3.33%		152,648			5,083		152,648	7,625		
Wells and Springs	3.33%		537,625			17,903		537,625	26,854		
Electric Pumping Equipment	12.50%		689,425			86,178		689,425	129,267		
Water Treatment Equipment	3.33%		632,500			21,062		632,500	31,593		
Distribution Reservoirs/Standpipes	2.22%		· -			-		-	-		
Storage Tank	10.00%		569,250			56,925		569,250	85,388		
Transmission and Distribution Mains	2.00%		2,136,370			42,727		2,136,370	64,091		
Services	3.33%		28,400	39,050		1,596		67,450	2,069		
Meters	8.33%		13,200	18,150		1,856		31,350	2,405		
Hydrants	2.00%		626,175			12,524		626,175	18,785		
Plant Structures/Improvements	6.67%		-			-		-	-		
Office Furniture and Equipment	6.67%		-			-		-	-		
Transportation Equipment	20.00%		-			-		-	-		
Tools and Work Equipment	5.00%		-			-		-	-		
Laboratory Equipment	10.00%		-			-		-	-		
Power Operated Equipment	5.00%		75,900			3,795		75,900	5,693		
Communications Equipment	10.00%		-			-		-	-		
Other Tangible Plant	3.33%		-			-		-			
TOTAL PLANT IN SERVICE	•	\$	5,661,493	\$ 57,200	\$	249,649	\$	5,718,693	\$ 373,770		

### Del Rio Water Company PROFORMA UTILITY PLANT IN SERVICE - YEAR 3 Company Response to Staff 1

	Depreciation	End of	Additions	Depreciation		Accumulated
	Rate	Year 2	Year 3	Year 3	Year 3	Depreciation
Organization	0.00%	\$ -		\$ -	\$ -	\$ -
Land and Land Rights	0.00%	200,000		-	200,000	-
Structures and Improvements	3.33%	152,648		5,083	152,648	12,708
Wells and Springs	3.33%	537,625		17,903	537,625	44,757
Electric Pumping Equipment	12.50%	689,425		86,178	689,425	215,445
Water Treatment Equipment	3.33%	632,500		21,062	632,500	52,656
Distribution Reservoirs/Standpipe	2.22%	-		<del>-</del>	-	-
Storage Tank	10.00%	569,250		56,925	569,250	142,313
Transmission and Distribution Ma	2.00%	2,136,370		42,727	2,136,370	106,818
Services	3.33%	67,450	60,350	3,251	127,800	5,320
Meters	8.33%	31,350	28,050	3,780	59,400	6,185
Hydrants	2.00%	626,175		12,524	626,175	31,309
Plant Structures/Improvements	6.67%	-		-	-	-
Office Furniture and Equipment	6.67%	-		-	-	-
Transportation Equipment	20.00%	-		-	-	-
Tools and Work Equipment	5.00%	-		-	-	-
Laboratory Equipment	10.00%	-		-	-	-
Power Operated Equipment	5.00%	75,900		3,795	75,900	9,488
Communications Equipment	10.00%	-		-	-	•
Other Tangible Plant	3.33%	_			<u>-</u>	-
TOTAL PLANT IN SERVICE		\$ 5,718,693	\$ 88,400	\$ 253,228	\$ 5,807,093	\$ 626,998

### Del Rio Water Company PROFORMA UTILITY PLANT IN SERVICE - YEAR 4 Company Response to Staff 1

	Depreciation	End of		Depreciation		Accumulated		
	Rate	Year 3	Year 4	Year 4	Year 4	Depreciation		
Organization	0.00%	\$ -		\$ -	\$ -	\$ -		
Land and Land Rights	0.00%	200,000		-	200,000	-		
Structures and Improvements	3.33%	152,648		5,083	152,648	17,791		
Wells and Springs	3.33%	537,625		17,903	537,625	62,660		
Electric Pumping Equipment	12.50%	689,425		86,178	689,425	301,623		
Water Treatment Equipment	3.33%	632,500		21,062	632,500	73,718		
Distribution Reservoirs/Standpipe	2.22%	-		-	-	-		
Storage Tank	10.00%	569,250		56,925	569,250	199,238		
Transmission and Distribution Ma	2.00%	2,136,370		42,727	2,136,370	149,546		
Services	3.33%	127,800	63,900	5,320	191,700	10,639		
Meters	8.33%	59,400	29,700	6,185	89,100	12,370		
Hydrants	2.00%	626,175		12,524	626,175	43,832		
Plant Structures/Improvements	6.67%	-		-	-	-		
Office Furniture and Equipment	6.67%	-		-	-	-		
Transportation Equipment	20.00%	-		-	-	-		
Tools and Work Equipment	5.00%	-		-	-	-		
Laboratory Equipment	10.00%	-		-	-	-		
Power Operated Equipment	5.00%	75,900		3,795	75,900	13,283		
Communications Equipment	10.00%	-		-	•	-		
Other Tangible Plant	3.33%			-	-			
TOTAL PLANT IN SERVICE	•	\$5,807,093	\$ 93,600	\$ 257,702	\$ 5,900,693	\$ 884,700		

### Del Rio Water Company PROFORMA UTILITY PLANT IN SERVICE - YEAR 5 Company Response to Staff 1

	Depreciation	End of	Additions	Depreciation	End of	Accumulated		
	Rate	Year 4	Year 5	Year 5	Year 5	Depreciation		
Organization	0.00%	\$ -		\$ -	\$ -	\$ -		
Land and Land Rights	0.00%	200,000		-	200,000	-		
Structures and Improvements	3.33%	152,648		5,083	152,648	22,874		
Wells and Springs	3.33%	537,625		17,903	537,625	80,563		
Electric Pumping Equipment	12.50%	689,425		86,178	689,425	387,802		
Water Treatment Equipment	3.33%	632,500		21,062	632,500	94,780		
Distribution Reservoirs/Standpipe	2.22%	-		-	-	-		
Storage Tank	10.00%	569,250		56,925	569,250	256,163		
Transmission and Distribution Ma	2.00%	2,136,370		42,727	2,136,370	192,273		
Services	3.33%	191,700	63,900	7,448	255,600	18,087		
Meters	8.33%	89,100	29,700	8,659	118,800	21,029		
Hydrants	2.00%	626,175		12,524	626,175	56,356		
Plant Structures/Improvements	6.67%	-		-	-	-		
Office Furniture and Equipment	6.67%	· <del>-</del>		-	-	-		
Transportation Equipment	20.00%	-		-	-	-		
Tools and Work Equipment	5.00%	-		-	•	-		
Laboratory Equipment	10.00%			-		-		
Power Operated Equipment	5.00%	75,900		3,795	75,900	17,078		
Communications Equipment	10.00%	-		-	-	-		
Other Tangible Plant	3.33%				-	-		
TOTAL PLANT IN SERVICE	•	\$5,900,693	\$ 93,600	\$ 262,304	\$ 5,994,293	\$ 1,147,004		

# Del Rio Water Company 5-YEAR PROJECTED BALANCE SHEET Company Response to Staff 2

Total Member Equity \$ 2,793,673 \$ 2,609,396 \$ 2,490,696 \$ 2,450,605 \$ 2,490,019	ASSETS		Year 1		Year 2	Year 3	Year 4	Year 5
Total Current Assets	Current Assets					*		
Total Current Assets   \$21,485   \$83,560   \$204,102   \$385,252   \$626,668	Cash	\$	20,475	\$	80,153	\$ 197,161	\$ 373,894	\$ 610,767
Fixed Assets         \$ 21,485         \$ 83,560         \$ 204,102         \$ 385,252         \$ 626,668           Fixed Assets         Utility Plant in Service         \$ 5,661,493         \$ 5,718,693         \$ 5,807,093         \$ 5,904,293         (1,147,004)         \$ 5,942,293         (1,147,004)         \$ 6,269,988         \$ 6,807,093         \$ 5,904,693         \$ 5,994,293         (1,147,004)         \$ 6,273,372         \$ 5,801,492         \$ 5,180,094         \$ 5,015,992         4,847,288         \$ 6,873,372         \$ 5,885,77         \$ 5,842,483         \$ 5,384,196         \$ 5,401,244         \$ 5,473,956         \$ 5,473,956         \$ 5,558,857         \$ 5,428,483         \$ 5,384,196         \$ 5,401,244         \$ 5,473,956         \$ 5,993         \$ 7,99	Accounts Receivable		1,010		3,407	6,941	11,358	15,901
Current and Accrued Liabilities   S	Other							
Utility Plant in Service (Less) Accumulated Depreciation Net Plant in Service	Total Current Assets	\$	21,485	\$	83,560	\$ 204,102	\$ 385,252	\$ 626,668
Utility Plant in Service (Less) Accumulated Depreciation Net Plant in Service	Fixed Assets							
TOTAL ASSETS   \$5,558,857   \$5,428,483   \$5,384,196   \$5,401,244   \$5,473,956		\$	5,661,493	\$	5,718,693	\$ 5,807,093	\$ 5,900,693	\$ 5,994,293
TOTAL ASSETS			(124,121)		(373,770)	(626,998)	(884,700)	(1,147,004)
LIABILITIES AND CAPITAL           Current and Accrued Liabilities         579         1,320         2,598         4,254         5,993           Notes Payable         6,000         9,150         13,988         15,413         15,525           Customer Deposits         6,000         9,150         13,988         15,413         15,525           Accrued Interest         6,679         10,470         16,586         19,667         21,518           Long-Term Debt         5         -	Net Plant in Service		5,537,372		5,344,922	5,180,094	5,015,992	4,847,288
Current and Accrued Liabilities         Accounts Payable         \$ 579         \$ 1,320         \$ 2,598         \$ 4,254         \$ 5,993           Notes Payable         6,000         9,150         13,988         15,413         15,525           Accrued Interest         6,000         9,150         13,988         15,413         15,525           Total Current and Accrued Liabilities         6,579         10,470         16,586         19,667         21,518           Long-Term Debt         \$ -         \$ -         \$ -         \$ -         \$ -         \$ -           Deferred Credits         Meter Deposits (AIAC)         \$ 41,600         \$ 94,640         \$ 173,160         \$ 248,040         \$ 313,560           Advances in Aid of Construction         2,717,005         2,713,976         2,703,754         2,682,932         2,648,859           Contributions in Aid of Construction         2,758,605         \$ 2,808,616         \$ 2,876,914         \$ 2,930,972         \$ 2,962,419           TOTAL LIABILITIES         \$ 2,765,184         \$ 2,819,086         \$ 2,893,500         \$ 2,950,638         \$ 2,992,888           Member Equity         \$ 2,902,888         \$ 2,902,888         \$ 2,902,888         \$ 2,902,888         \$ 2,902,888         \$ 2,902,888         \$ 2,902,888         \$ 2,450,605<	TOTAL ASSETS	\$	5,558,857	\$	5,428,483	\$ 5,384,196	\$ 5,401,244	\$ 5,473,956
Accounts Payable Notes Payable Customer Deposits Accrued Interest         579         1,320         2,598         4,254         5,993           Customer Deposits Accrued Interest         6,000         9,150         13,988         15,413         15,525           Total Current and Accrued Liabilities         6,579         10,470         16,586         19,667         21,518           Long-Term Debt         -	LIABILITIES AND CAPITAL							
Accounts Payable Notes Payable Customer Deposits Accrued Interest         579         1,320         2,598         4,254         5,993           Customer Deposits Accrued Interest         6,000         9,150         13,988         15,413         15,525           Total Current and Accrued Liabilities         6,579         10,470         16,586         19,667         21,518           Long-Term Debt         -	Current and Accrued Liabilities							
Notes Payable Customer Deposits Accrued Interest  Total Current and Accrued Liabilities  Long-Term Debt  Solution		\$	579	\$	1,320	\$ 2,598	\$ 4,254	\$ 5,993
Customer Deposits Accrued Interest         6,000         9,150         13,988         15,413         15,525           Total Current and Accrued Liabilities         6,579         10,470         16,586         19,667         21,518           Long-Term Debt         -         -         -         -         -         -         -         -           Deferred Credits Meter Deposits (AIAC) Advances in Aid of Construction Contributions in Aid of Construction Less Amortization of CIAC Accumulated Deferred Income Tax         \$ 41,600         \$ 94,640         \$ 173,160         \$ 248,040         \$ 313,560           Total Deferred Credits         \$ 2,717,005         2,713,976         2,703,754         2,682,932         2,648,859           Total Deferred Credits         \$ 2,758,605         \$ 2,808,616         \$ 2,876,914         \$ 2,930,972         \$ 2,962,419           TOTAL LIABILITIES         \$ 2,765,184         \$ 2,819,086         \$ 2,893,500         \$ 2,950,638         \$ 2,902,888           Member Equity Member Investment Net Income/Loss Total Member Equity         \$ 2,902,888         \$ 2,902,888         \$ 2,902,888         \$ 2,902,888         \$ 2,902,888         \$ 2,902,888         \$ 2,902,888         \$ 2,902,888         \$ 2,902,888         \$ 2,902,888         \$ 2,902,888         \$ 2,902,888         \$ 2,450,605         \$ 2,490,019	•	•		·	,	,		
Total Current and Accrued Liabilities         \$ 6,579         \$ 10,470         \$ 16,586         \$ 19,667         \$ 21,518           Long-Term Debt         \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Customer Deposits		6,000		9,150	13,988	15,413	15,525
Deferred Credits   Sample of the construction   Sample of the constructi	Accrued Interest							
Deferred Credits         Meter Deposits (AIAC)         \$ 41,600         \$ 94,640         \$ 173,160         \$ 248,040         \$ 313,560           Advances in Aid of Construction         2,717,005         2,713,976         2,703,754         2,682,932         2,648,859           Contributions in Aid of Construction         Less Amortization of CIAC         Accumulated Deferred Income Tax           Total Deferred Credits         \$ 2,758,605         \$ 2,808,616         \$ 2,876,914         \$ 2,930,972         \$ 2,962,419           TOTAL LIABILITIES         \$ 2,765,184         \$ 2,819,086         \$ 2,893,500         \$ 2,950,638         \$ 2,983,937           Member Equity         \$ 2,902,888         \$ 2,902,88	Total Current and Accrued Liabilities	\$	6,579	\$	10,470	\$ 16,586	\$ 19,667	\$ 21,518
Meter Deposits (AIAC)       \$ 41,600       \$ 94,640       \$ 173,160       \$ 248,040       \$ 313,560         Advances in Aid of Construction       2,717,005       2,713,976       2,703,754       2,682,932       2,648,859         Contributions in Aid of Construction       Less Amortization of CIAC       Accumulated Deferred Income Tax         Total Deferred Credits       \$ 2,758,605       \$ 2,808,616       \$ 2,876,914       \$ 2,930,972       \$ 2,962,419         TOTAL LIABILITIES       \$ 2,765,184       \$ 2,819,086       \$ 2,893,500       \$ 2,950,638       \$ 2,983,937         Member Equity       \$ 2,902,888       \$ 2,902,888       \$ 2,902,888       \$ 2,902,888       \$ 2,902,888       \$ 2,902,888         Net Income/Loss       (109,215)       (293,491)       (412,191)       (452,282)       (412,869)         Total Member Equity       \$ 2,793,673       \$ 2,609,396       \$ 2,490,696       \$ 2,450,605       \$ 2,490,019	Long-Term Debt	\$	-	\$	-	\$ -	\$ -	\$ -
Advances in Aid of Construction Contributions in Aid of Construction Less Amortization of CIAC Accumulated Deferred Income Tax  Total Deferred Credits  \$ 2,758,605 \$ 2,808,616 \$ 2,876,914 \$ 2,930,972 \$ 2,962,419  TOTAL LIABILITIES  \$ 2,765,184 \$ 2,819,086 \$ 2,893,500 \$ 2,950,638 \$ 2,983,937  Member Equity Member Investment Net Income/Loss Total Member Equity  \$ 2,902,888 \$ 2,902,888 \$ 2,902,888 \$ 2,902,888 \$ 2,902,888 Total Member Equity \$ 2,793,673 \$ 2,609,396 \$ 2,490,696 \$ 2,450,605 \$ 2,490,019	Deferred Credits							
Contributions in Aid of Construction Less Amortization of CIAC Accumulated Deferred Income Tax  Total Deferred Credits  \$ 2,758,605 \$ 2,808,616 \$ 2,876,914 \$ 2,930,972 \$ 2,962,419  TOTAL LIABILITIES  \$ 2,765,184 \$ 2,819,086 \$ 2,893,500 \$ 2,950,638 \$ 2,983,937  Member Equity Member Investment Net Income/Loss Total Member Equity  \$ 2,902,888	Meter Deposits (AIAC)	\$	41,600	\$	94,640	\$ 173,160	\$ 248,040	\$ 313,560
Less Amortization of CIAC Accumulated Deferred Income Tax  Total Deferred Credits \$ 2,758,605 \$ 2,808,616 \$ 2,876,914 \$ 2,930,972 \$ 2,962,419  TOTAL LIABILITIES \$ 2,765,184 \$ 2,819,086 \$ 2,893,500 \$ 2,950,638 \$ 2,983,937  Member Equity Member Investment Net Income/Loss Total Member Equity \$ 2,902,888 \$ 2,	Advances in Aid of Construction		2,717,005		2,713,976	2,703,754	2,682,932	2,648,859
Total Deferred Credits \$ 2,758,605 \$ 2,808,616 \$ 2,876,914 \$ 2,930,972 \$ 2,962,419  TOTAL LIABILITIES \$ 2,765,184 \$ 2,819,086 \$ 2,893,500 \$ 2,950,638 \$ 2,983,937  Member Equity Member Investment Net Income/Loss Total Member Equity \$ 2,902,888 \$ 2,902,888 \$ 2,902,888 \$ 2,902,888 \$ 2,902,888 \$ 2,902,888 \$ 109,215 \$ (293,491) \$ (412,191) \$ (452,282) \$ (412,869) \$ 104 (412,191) \$ (452,282) \$ (412,869) \$ 104 (412,191) \$ (452,282) \$ (412,869) \$ 104 (412,191) \$ (452,282) \$ (412,869) \$ 104 (412,191) \$ (452,282) \$ (412,869) \$ 104 (412,191) \$ (452,282) \$ (412,869) \$ 104 (412,191) \$ (452,282) \$ (412,869) \$ 104 (412,191) \$ (452,282) \$ (412,869) \$ 104 (412,191) \$ (452,282) \$ (412,869) \$ 104 (412,191) \$ (452,282) \$ (412,869) \$ (41								
Total Deferred Credits         \$ 2,758,605         \$ 2,808,616         \$ 2,876,914         \$ 2,930,972         \$ 2,962,419           TOTAL LIABILITIES         \$ 2,765,184         \$ 2,819,086         \$ 2,893,500         \$ 2,950,638         \$ 2,983,937           Member Equity         \$ 2,902,888								
Member Equity         \$ 2,902,888	Accumulated Deferred Income Tax							
Member Equity         Member Investment       \$ 2,902,888       \$ 2,9	Total Deferred Credits	\$	2,758,605	\$	2,808,616	\$ 2,876,914	\$ 2,930,972	\$ 2,962,419
Member Investment       \$ 2,902,888	TOTAL LIABILITIES	\$	2,765,184	\$	2,819,086	\$ 2,893,500	\$ 2,950,638	\$ 2,983,937
Member Investment       \$ 2,902,888	Member Equity							
Net Income/Loss         (109,215)         (293,491)         (412,191)         (452,282)         (412,869)           Total Member Equity         \$ 2,793,673         \$ 2,609,396         \$ 2,490,696         \$ 2,450,605         \$ 2,490,019		\$	2,902,888	\$	2,902,888	\$ 2,902,888	\$ 2,902,888	\$ 2,902,888
								 (412,869)
TOTAL LIABILITIES AND EQUITY \$ 5.558.857 \$ 5.428.483 \$ 5.384.196 \$ 5.401.244 \$ 5.473.956	Total Member Equity	\$	2,793,673	\$	2,609,396	\$ 2,490,696	\$ 2,450,605	\$ 2,490,019
+ -1	TOTAL LIABILITIES AND EQUITY	\$	5,558,857	\$	5,428,483	\$ 5,384,196	\$ 5,401,244	\$ 5,473,956

## Del Rio Water Company 5-Year Projected Developer Advances in Aid of Construction and Refunds Company Response to Staff 3

	Year 1	Year 2	Year 3	Year 4	Year 5
Developer Advances	\$2,717,005	\$ -	\$ -	\$ -	\$ -
Developer Advances Refunded @ 10%	- -	3,029	10,222	20,822	34,073
Cumulative Balance	\$2,717,005	\$2,713,976	\$2,703,754	\$2,682,932	\$2,648,859

# Del Rio Water Company 5-Year Projected Statement of Income Company Response to Staff 6 and 7

					Year 1		Year 2		Year 3		Year 4		Year 5
Revenue  Metered Sales to Residential Cus Other Water Revenue	stomers			\$	30,287 2,000	\$	102,219 2,750	\$	208,224 4,250	\$	340,730 4,500	\$	477,022 4,500
Total Projected Revenue				\$	32,287	\$	104,969	\$	212,474	\$	345,230	\$	481,522
Variable Expenses		М	inimum										
Pumping Power	\$ 0.40 Per 1,000 gals			\$	,	\$	7,115	\$	14,494	\$	23,718	\$	33,205
Repairs & Maintenance (a)	\$ 0.75 Per cust/month	\$	500		500		1,215		2,475		4,050		5,670
Water Treatment/Testing (a)	\$ 0.50 Per 1,000 gals	•			2,635		8,894		18,118		29,647		41,506
Billing, Postage, Operations (a)	\$ 10.00 Per cust/month	\$	7,500		7,500		16,200		33,000		54,000		75,600
Total Variable Expenses	,			\$	12,744	\$	33,424	\$	68,087	\$	111,415	\$	155,981
Other Expenses				_		_		_		_		_	222.224
Depreciation				\$	124,121	\$	249,649	\$	253,228	\$	257,702	\$	262,304
Amortization of CIAC Miscellaneous (a)		\$	1,200		1,200		1,236		1,273		1,311		1,351
Insurance		\$	1,500		1,500		1,545		1,591		1,639		1,688
Income Taxes		Ψ	1,000		-		-		-		-		-
Property Taxes (b)					1,937		3,391		6,995		13,253		20,785
Total Other Expenses				\$	128,759	\$	255,821	\$	263,087	\$	273,906	\$	286,127
Total Projected Operating Expe	enses			\$	141,502	\$	289,245	\$	331,174	\$	385,321	\$	442,108
Operating Income/(Loss)				\$	(109,215)	\$	(184,276)	\$	(118,700)	\$	(40,091)	\$	39,414
Interest Income Interest Expense				\$	-	\$	-	\$	-	\$	-	\$	-
•				_	(400.045)	_	(404.070)	_	(440.700)	•	(40.004)	-	20.444
Net Income				\$	(109,215)	\$	(184,276)	\$	(118,700)	Þ	(40,091)	Þ	39,414

<sup>(</sup>a) Includes annual inflation of (b) ADOR Property Tax Calculation 3%

### Del Rio Water Company Projected Property Tax Computation Company Response to Staff 9

	 Year 1	ar 1 Year 2		Year 3			Year 4	Year 5
Revenue Component 1 Revenue Component 2 Revenue Component 3	\$ 32,287 32,287 32,287	\$	32,287 32,287 104,969	\$	32,287 104,969 212,474	\$	104,969 212,474 345,230	\$ 212,474 345,230 481,522
Average 3 Years of Revenue Average 3 Years of Revenue Times 2	\$ 32,287 64,574	\$	56,514 113,029	\$	116,577 233,153	\$	220,891 441,782	\$ 346,408 692,817
Add: Construction Work in Progress at 10% Deduct: Book Value of Transportation Equipment	\$ -	\$	-	\$	-	\$	-	\$
Full Cash Value	\$ 64,574	\$	113,029	\$	233,153	\$	441,782	\$ 692,817
Times Assessment Ratio	25%		25%		25%		25%	25%
Assessed Value	\$ 16,144	\$	28,257	\$	58,288	\$	110,445	\$ 173,204
Property Tax Rate	12%		12%		12%		12%	12%
Computed Property Tax	\$ 1,937	\$	3,391	\$	6,995	\$	13,253	\$ 20,785

## Del Rio Water Company Schedule of Projected Cash Flows Company Response to Staff 10

	Year 1	Year 2	ear 2 Year 3			Year 4	Year 5
Cash From Operations							
Beginning Cash Balance	\$ _	\$ 20,475	\$	80,153	\$	197,161	\$ 373,894
Income from operations	(109,215)	(184,276)		(118,700)		(40,091)	39,414
Depreciation Expense	124,121	249,649		253,228		257,702	262,304
Increase in Accounts Receivable	(1,010)	(2,397)		(3,534)		(4,417)	(4,543)
Increase in Accounts Payable	` <sup>´</sup> 579 <sup>´</sup>	741		1,278		1,656	1,739
Total Cash from Operations	\$ 14,475	\$ 84,192	\$	212,425	\$	412,011	\$ 672,808
Cash From Financing							
Customer Deposits	\$ 6,000	\$ 8,250	\$	12,750	\$	13,500	\$ 13,500
Member Equity	2,902,888						
Developer Advances	2,717,005	-		-		-	-
Meter Deposits (Service Line)	41,600	57,200		88,400		93,600	93,600
Total Cash from Financing	\$ 5,667,493	\$ 65,450	\$	101,150	\$	107,100	\$ 107,100
Cash for Operations/Financing							
Customer Deposits refunded		(5,100)		(7,913)		(12,075)	(13,388)
Developer Advances refunded	_	(3,029)		(10,222)		(20,822)	(34,073)
Meter Deposits refunded		(4,160)		(9,880)		(18,720)	(28,080)
Plant construction/improvements	(5,661,493)	(57,200)		(88,400)		(93,600)	(93,600)
Total Cash Spent	\$ (5,661,493)	\$ (69,489)	\$	(116,414)	\$	(145,216)	\$ (169,141)
Ending Cash Balance	\$ 20,475	\$ 80,153	\$	197,161	\$	373,894	\$ 610,767

### Del Rio Water Company 5-Year Projected Revenue Detailed Company Response to Staff 11 and 13

		_	Year 1	 Year 2	Year 3	3	Year 4	Y	ear 5
Estimated 3/4" connections	s installed		80	110	170		180		180
Estimated cumulative 3/4"	connections		80	190	360		540		720
1/2 Year Convention for Re	evenue		40	135	275		450		630
Projected Revenue - Res	idential 3/4"								
Gallons Delivered (1,000's	)		5,271	17,788	36,2	35	59,294		83,012
Monthly Minimums	\$34.00	\$	16,320	\$ 55,080	\$ 112,2	00 :	\$ 183,600	\$ 2	57,040
Rate per 1,000 gallons	2.65		13,967	 47,139	96,0	24	157,130	2	19,982
Total 3/4" Residential Me	tered Sales	\$	30,287	\$ 102,219	\$ 208,2	24	\$ 340,730	\$ 4	77,022
Other Revenue Establishment Fee @	\$25.00	\$	2,000	\$ 2,750	\$ 4,2	50	\$ 4,500	\$	4,500
Total Projected Annual R	evenue	\$	32,287	\$ 104,969	\$ 212,4	74	\$ 345,230	\$ 4	81,522
Daily Gallons (1,000's)			14.44	48.74	99.	28	162.45		227.43

### Del Rio Water Company Schedule of Projected Capital Financing Company Response to Staff 15

	Year 1		Year 2		Year 3		Year 4		Year 5	
Total Utility Plant Construction Cost	\$	5,661,493	\$	57,200	\$	88,400	\$	93,600	\$	93,600
Source of Funds: Customer Meter Advances Developer Construction Advances Member Equity	\$	41,600 2,717,005 2,902,888	\$	57,200	\$	88,400	\$	93,600	\$	93,600
Total Financing	\$	5,661,493	\$	57,200	\$	88,400	\$	93,600	\$	93,600

## ATTACHMENT "D" Del Rio Water Company WATER TARIFF SCHEDULE

#### **RATES AND CHARGES**

#### **CUSTOMER/MINIMUM CHARGES PER MONTH**

METER	CHARGE		GALLONS		COMMODITY CHARGE (EXCESS OF MINIMUM):					
5/8 x 3/4"	\$	22.65	for	-						
3/4"	\$	34.00	for		\$2.65 PER 1,000 GALLONS					
1"	\$	56.60	for	-						
1 1/2"	\$	113.25	for	-	FLAT RATE <u>\$ N/A</u> PER MONTH					
2"	\$	181.20	for	-						
3"	\$	362.40	for	-						
4"	\$	566.25	for	-						
5"	\$	850.00	for	-						
6"	\$	1,132.50	for	-						

#### SERVICE LINE AND METER INSTALLATION CHARGES

	Servi	Service Line		Meter	Total		
Meter Size	Ch	Charge		Charge	Charge		
5/8 X 3/4"	\$	355	\$	85	\$	440	
3/4"		355		165		520	
1"		405		205		610	
1 1/2"		440		415		855	
2" - Turbine		600		915		1,515	
2" - Compound		600		1,640		2,240	
3" - Turbine		775		1,420		2,195	
3" - Compound		815		2,215		3,030	
4" - Turbine		1,110		2,250		3,360	
4" - Compound		1,170		3,145		4,315	
6" - Turbine		1.670		4.445		6.115	
6" - Compound		1,710		6,180		7,890	

#### **SERVICE CHARGES:**

Establishment Establishment After Hours Reconnection (Delinquent) Reconnection (Delinquent and After Hours) Meter Test	\$ 25.00 35.00 35.00 50.00 35.00
Deposit	(a)
Hydrant Meter Deposit	\$ 50.00
Deposit Interest	(b)
Re-Establishment (Within 12 Months)	(c)
Re-Establishment (After Hours)	(c)
NSF Check	\$ 25.00
Deferred Payment, Per Month	1.50%
Meter Re-Read	\$ 25.00
Moving Meter at Customer Request per Rule R14-2-405B	Cost
Late Charge/Month	1.50%
Main Extension per Rule R14-2-406B	Cost (d)

- (a) Per Commission rule AAC R-14-2-403(D)
- (b) Interest per Rule R14-2-403(B)
- (c) Months off system times the monthly minimum per Rule R14-2-403(D)
- (d) Cost to include labor, parts, overhead, and all applicable taxes, including income tax, if applicable.

IN ADDITION TO THE COLLECTION OF REGULAR RATES, THE UTILITY WILL COLLECT FROM ITS CUSTOMERS A PROPORTIONATE SHARE OF ANY PRIVILEGE, SALES, USE AND FRANCHISE TAX. PER COMMISSION RULE 14-2-409D(5).